

CLAIMS

1. A domestic appliance with a door mounted pivotably about a horizontal axis, characterised in that a switch (4) is arranged and embodied in the door (2) such that, on reaching a certain pivot angle for the unclosed door (2), said switch switches on a light source in the interior of the domestic appliance (1).
2. The domestic appliance according to claim 1, characterised in that the switch (4) is provided with a retractable button (8) which is actuated by means of a weight (10) which is always self-aligning with the vertical.
3. The domestic appliance according to claim 1 or claim 2, characterised in that a strip-like bar (9) is arranged over the retractable button (8) such that the weight (10) provided at its end presses down the retractable button (8) as a result of gravity.
4. The domestic appliance according to claim 1 or claim 2, characterised in that an unstably shaped connecting means (9) is guided through an eye-like recess in the retractable button (8), said means having a weight (8) provided at its end which presses down the retractable button (8) as a result of gravity.
5. The domestic appliance according to claim 4, characterised in that the unstably shaped connecting means (9) comprises wire and/or plastic.

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6. A switch for a domestic appliance according to any one of claims 1 to 5, characterised in that the switch (4) has a retractable button (8) which can be actuated by means of a weight (10) which is always self-aligning with the vertical.
7. The switch according to claim 6, characterised in that a strip-like bar (9) is arranged over the retractable button (8) such that from a certain inclination of the switch which can be determined, the weight (10) provided at its end presses down the retractable button (8) as a result of gravity.
8. The switch according to claim 6, characterised in that an unstably shaped connecting means (9) is guided through an eye-like recess in the retractable button (8), said means having a weight (8) provided at its end which presses down the retractable button (8) as a result of gravity.
9. The switch according to claim 8, characterised in that the stably shaped connecting means (9) comprises wire and/or plastic.